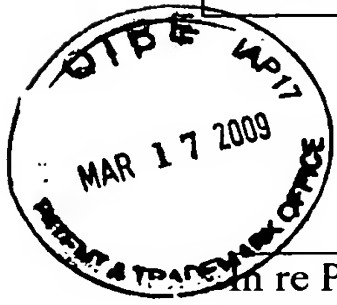


Express Mail Label No. EM 192 978 795 US

Dated: March 17, 2009

Docket No.: HLZ-001USRCE
(Formerly HLZ-001US)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Mats Paulsson *et al.*

Application No.: 10/019067

Confirmation No.: 7795

Filed: June 28, 2002

Art Unit: 1641

For: DIAGNOSIS OF GLUTEN SENSITIVE
ENTEROPATHY AND OTHER
AUTOIMMUNOPATHIES

Examiner: COUNTS, Gary W

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

This communication is responsive to the Office Action dated September 17, 2008 (Paper No. 20080911), which issued in the above-identified patent application. Responsive to the Office Action, please amend the above-identified U.S. patent application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.